Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in

the application:

Listing of Claims:

1. (Currently Amended) A method for integrating time division duplex (TDD)

and frequency division duplex (FDD) in wireless communication systems, the

method comprising the steps of:

receiving radio access bearer (RAB) requests at a radio network controller

(RNC) along with a plurality of parameters regarding the request;

estimating at the RNC a degree of symmetry in uplink (UL) and downlink

(DL) connections required to support communication associated with the RAB

requests;

selecting either a TDD or FDD connection based on the estimated symmetry

of the UL and DL connections.

2. (Original) The method of claim 1 wherein TDD connection is selected for

RAB requests having data rates above a predetermined threshold.

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3. (Original) The method of claim 1 wherein FDD connection is selected for

RAB requests associated with voice applications.

4. (Original) The method of claim 1 further comprising:

evaluating a symmetry status of the UL and DL connections periodically once

an initial connection has been established in response to a RAB request; and

switching between TDD and FDD modes based on said symmetry status.

5. (Original) The method of claim 1 wherein all RAB requests are processed

through a FDD RNC.

6. (Previously Presented) The method of claim 5 wherein only the FDD RNC

is connected to a core network through an Iu interface, and a TDD RNC is indirectly

connected to the core network through the FDD RNC.

7. (Original) The method of claim 6 wherein the FDD RNC performs all call

connections and disconnections.

8. (Original) A system for integrating TDD and FDD in a communication

system, the system comprising:

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a core network (CN);

a time division duplex radio network controller (TDD RNC);

a frequency division duplex radio network controller (FDD RNC); and,

a TDD-FDD selector for receiving a RAB request and estimating symmetry

status of uplink (UL) and downlink (DL) connections that is required to support the

RAB assignment request, and making a decision to assign radio resources in either

TDD mode or FDD mode based on the estimated symmetry status.

9. (Original) The system of claim 8 wherein a TDD connection is selected for

RAB requests having data rates above a predetermined threshold.

10. (Original) The system of claim 8 wherein a FDD connection is selected for

RAB requests associated with voice applications.

11. (Original) The system of claim 8 wherein the TDD RNC, the FDD RNC,

and the TDD-FDD selector are integrated into an integrated TDD/FDD RNC.

12. (Original) The system of claim 8 wherein the FDD RNC includes a TDD

serving radio network controller (S-RNC) and is configured to support TDD Iur

protocols.

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13. (Original) The system of claim 12 wherein only the CN and the FDD RNC are connected via an Iu interface and RAB requests are processed through the FDD RNC.